

PATENT APPLICATION TRANSMITTAL

CUSTOMER NO.: 29863

DELAND LAW OFFICE

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Atty. Docket No. SIC-98-040-4

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Date of Deposit October 28, 2003

MAIL STOP PATENT APPLICATION

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Commissioner:

Transmitted herewith for filing is the ☐ patent application,

☐ continuation, ☒ divisional, ☐ continuation-in-part

patent application of prior application No. 09/216,088

Inventor(s): **MASAHIKO FUKUDA**

For: **METHOD OF USING A MOTION SENSOR WITH A BICYCLE SPROCKET ASSEMBLY (AS AMENDED)**

Enclosed are:

☒ 12 pages of specification, 6 pages of claims, and 1 page of abstract.

☒ 12 sheet(s) of ☐ formal ☒ informal drawing(s), as originally filed, **PLUS** 13 sheets of formal drawings.

☐ A ☐ signed ☐ unsigned Declaration & Power of Attorney.

☒ A ☒ signed ☐ unsigned Declaration, ☐ newly executed or ☒ copy from a prior application (37 CFR 1.63(d)).

☐ Deletion of Inventor(s): Signed statement attached deleting inventor(s) named in the prior application, 37 CFR 1.63(d)(2) and 1.33(b).

☒ A Power of Attorney by Assignee with Certificate Under 37 C.F.R. Section 3.73(b).

☒ A Preliminary Amendment.

☐ Please cancel claim(s) _____.

☐ A certified copy of the following priority document(s): _____.

☒ Information Disclosure Statement under 37 CFR 1.97 ☐ with copies of cited foreign references.

☒ Return Receipt Postcard (MPEP 503)

☒ Incorporation By Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

The filing fee has been calculated as shown below:

Fee Calculation

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	10-20=	0
INDEP CLAIMS	2-3=	0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

SMALL ENTITY			OTHER THAN A SMALL ENTITY	
RATE	FEE	OR	RATE	FEE
	\$385	OR		\$770
x9=		OR	x18=	\$
x43=	\$	OR	x86=	\$
+145=	\$	OR	+290=	\$
TOTAL	\$	OR	TOTAL	\$770

*If the difference in Col. 1 is less than zero, enter "0" in Col. 2

☒ Form PTO-2038 for \$ 770 is enclosed.

Two copies of this sheet are enclosed.

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

By Elizabeth J. Deland



Respectfully submitted,
DELAND LAW OFFICE

James A. Deland

James A. Deland
Reg. No.: 31,242
Attorney for Applicant

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicant: MASAHIKO FUKUDA

Application No.: 09/216,088 Filed: December 18, 1998

Entitled: MOTION SENSOR FOR USE WITH A BICYCLE SPROCKET ASSEMBLY

SHIMANO, INC.
(Name of Assignee)

a JAPANESE CORPORATION

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is:

1. ☒ the assignee of the entire right, title and interest; or

2. ☐ An assignee of an undivided part interest

in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame(s) _____, or for which a copy thereof is attached.
OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☒ Copies of assignments in the chain of title are attached.

☐ Additional documents in the chain of title are attached:

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

Date : Feb. 15, 1999

Name : KOZO KITAGAWA

Title : Assistant Director, Patent and Trademark Department

Signatur : Kozo Kitagawa

VIA EXPRESS MAIL

PATENT

Attorney Docket No. SIC-98-040-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

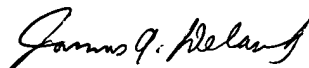
In re application of:)	Examiner: Unassigned
MASAHIKO FUKUDA)	Art Unit: Unassigned
Application No.: To be assigned)	
Filed: Herewith)	<u>SUBMISSION OF FORMAL DRAWINGS</u>
For: METHOD OF USING A MOTION)	
SENSOR WITH A BICYCLE)	
SPROCKET ASSEMBLY)	
(AS AMENDED))	

Official Draftsperson
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Official Draftsperson:

Enclosed are thirteen (13) sheets of formal drawings to be made of record in this case.

Respectfully submitted,



James A. Deland
Reg. No. 31,242

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